

Security Initiatives @ APNIC – Pacific session

First session of the Asia-Pacific Information
Superhighway (AP-IS) Steering Committee

Dhaka, Bangladesh
1-2 November 2017

In the Pacific

APNIC working with communities and members in:

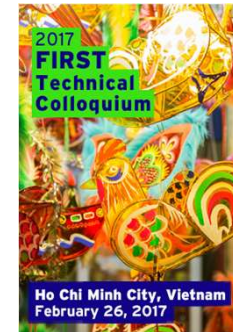
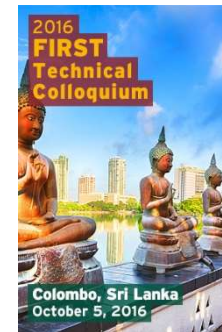
- Fiji
- Samoa
- Tonga
- Vanuatu



Security Initiatives @ APNIC

- Target Audience
 - Primarily Network Operators & Service Providers, (APNIC members)
 - Collaboration and support with many organizations in capacity development & promoting best current practices
- Activities
 - Training & Workshops
 - Security Track @ APRICOT and APNIC Conferences
 - Presentations at Security Conferences & Forums

More information here: <https://www.apnic.net/security>



National CERT support

- CERT-Australia
 - CSIRT establishment Pacific Island Countries
 - Regional Training & Support, support from DFAT
- Japan International Cooperation Agency (JICA)
 - National CERTs from South East Asia Economies
- Korea Information Security Agency (KISA)
 - Asia Pacific Information Security Conference (APISC)
- MoU and activities with FIRST and APCERT



Vanuatu Reps visit



JICA CERT Training



KISA APISC Training for National CERTs

Self-paced E-learning course

- APNIC Academy
 - <https://academy.apnic.net>
- Introduction to Cyber Security
 - Collaboration with JICA
 - Self-paced learning - 5 Modules
 - Certification upon course completion
- Other training activities
 - <https://training.apnic.net>
 - Workshops & E-Learning Sessions

The screenshot displays the APNIC Academy website interface. At the top, the APNIC logo is on the left, and the 'ACADEMY' logo is on the right. Below the header, there is a navigation bar with links for 'Contact Us', 'Hide blocks', and 'Full screen'. The main content area features a large banner with the text 'JOIN US ONLINE' and a group photo of people. Below the banner, there is a section titled 'ABOUT APNIC ACADEMY' with a brief description. The bottom part of the screenshot shows a navigation menu on the right side, including 'Home', 'Dashboard', 'My Courses', and 'Contact Us'. The main content area is titled 'Introduction to Cyber Security' and features a section for 'Intro to Cyber Security Modules' with five character icons representing different roles: IT Manager, IT Security Manager, Chief Executive Officer, Security Analyst, and IT Security Manager. A small instruction box at the bottom of this section reads: '1. Put the cursor on each character to discover the modules you can take in this course. 2. Click on the character to proceed to the module.'

Multi-stakeholder engagement

- LEA Training with INTERPOL
 - AP Law Enforcement Agencies
 - Hosted at Interpol Global Complex of Innovation (Singapore)
- Policy Forums
 - APECTEL, APT, IGF
- Cybersecurity Seminars
 - Collaboration with with local host
 - Multistakeholder discussion on security



Afghanistan (remote)



Bhutan



Laos

Community activities

- APNIC Blog
 - Guest blog posts on security
- Community Honeynet Project
 - Information sharing on threats
 - Honeypots deployment in AP region with partners

Your questions answered about Mirai Botnet

By [Song Bing](#) on 21 Mar 2017

Category: [Tech matters](#)

Tags: [Guest Post](#), [Security](#), [faq](#), [mirai](#)

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Measuring and information sharing are concepts that many cybersecurity professionals will emphasize when discussing effective information and network security.

At netlab@360.cn, we have actively tracked DDoS botnets since 2005 and make our data feeds available to the security community free of charge. One data feed that has become increasingly popular in the last year has been for the Mirai botnet.

Although Mirai is a buzzword in the security community at the moment, we've noticed that some of the basic concepts are not fully understood. To help clarify these, we've put together the following FAQ on the original Mirai.

What is Mirai?

Mirai is malware that turns computer systems running Linux into remotely controlled "bots", that can be used

<https://blog.apnic.net>

More Information

<https://www.apnic.net/security>



See you there...



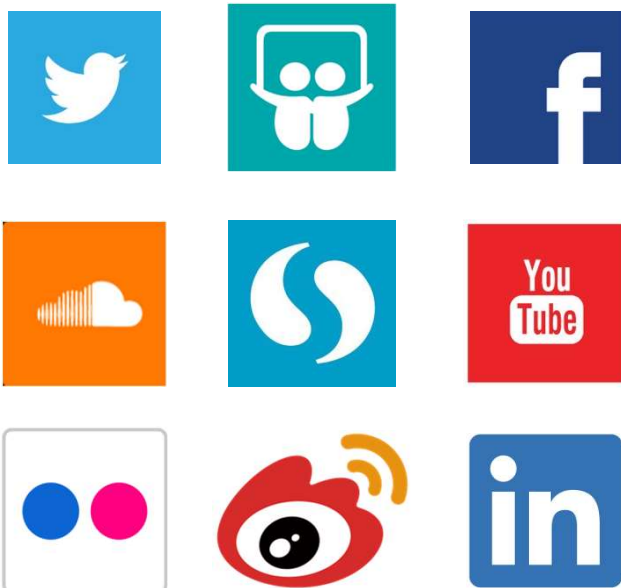
APRICOT 2018 / APNIC 45
Kathmandu, Nepal
19 February to 1 March 2018
<https://2018.apnicot.net>



APNIC 46
Noumea, New Caledonia
6 to 13 September 2018



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apnic.net/social

Thanks!

